Index of Claims

Application/Control No.

10/751,003

Examiner

Applicant(s)/Patent under Reexamination

TAN, TAT HIN

Art Unit

Patricia T. Nguyen

2817

✓ Rejected= Allowed

(Through numeral)
Cancelled
+ Restricted

N Non-Elected

I Interference

A Appeal
O Objected

| Cla                             | im                               |  |                |  |          | ate      |              |              |          |  |
|---------------------------------|----------------------------------|--|----------------|--|----------|----------|--------------|--------------|----------|--|
|                                 |                                  | []   |                |  |          |          |              |              |          |  |
| Final                           | Original                         | 5/12/05  |                |  |          |          |              |              |          |  |
| 1                               | 1                                | =  |                |  |          |          |              |              |          |  |
|                                 | 2                                | H  |                | -  | $\neg$   |          | $\neg$       |              |          | $\neg$   |
| 2                               | - 2                              | Н  |                |  | -        | Н        | $\dashv$     |              |          |  |
| -3-                             | 3                                | Н  |                |  | -        | -        |              | $\dashv$     | $\dashv$ |  |
| -                               | 3 4 5                            | Н  | Н              |  |          | $\vdash$ |              | -            | _        | _  |
| <u> </u>                        | 2                                | Н  | ш              |  | ш        | _        |              | $\vdash$     |          |  |
| 6                               | 6                                | Щ  | Ш              |  | Щ        | _        |              | _            |          | $\Box$   |
| 2<br>3<br>4<br>5<br>6<br>7<br>8 | 7                                | Ш  |                |  |          |          | Ш            |              |          |  |
| 8                               | 8                                | Ш  |                |  | Щ        |          |              |              |          |  |
| 9                               | 9                                | Ш  |                |  |          |          |              |              |          |  |
| 10                              | 10                               |  |                |  |          |          |              |              |          |  |
| 11                              | 11                               |  |                |  |          |          |              |              |          |  |
| 12                              | 12                               | П  |                |  |          |          |              |              |          |  |
| 13                              | 13                               | П  |                |  |          |          |              |              |          |  |
| 14                              | 14                               | П  |                |  |          |          | $\Box$       |              |          | $\Box$   |
| 11<br>12<br>13<br>14<br>15      | 10<br>11<br>12<br>13<br>14<br>15 | H  | $\vdash$       | П  | $\vdash$ |          | П            |              |          |  |
| 16                              | 16                               | H  | -              |  | _        |          | $\vdash$     |              |          | -  |
| 16<br>17                        | 17                               | Н  | $\vdash$       | $\vdash$   | $\vdash$ | $\vdash$ | Н            | $\vdash$     |          | Н  |
| 10                              | 16<br>17<br>18<br>19             | H  | $\vdash$       | -  | $\vdash$ | $\vdash$ | Н            |              |          | Н  |
| 18                              | 10                               | H  | -              |  | $\vdash$ |          |              | _            |          |  |
| 19                              | 19                               | Н  |                |  | _        | _        | -            |              | _        |  |
| 20                              | 20                               | Н  |                |  | $\vdash$ | _        |              |              |          |  |
| 21<br>22                        | 20<br>21<br>22<br>23             | Ш  |                |  |          |          |              |              |          |  |
| 22                              | 22                               | Ш  |                |  |          |          |              |              |          | _  |
| 23                              | 23                               | Ш  |                | _  |          |          |              |              | _        | _  |
| 24<br>25                        | 24<br>25<br>26                   | Ш  |                |  |          |          | _            |              |          |  |
| 25                              | 25                               | Ш  |                |  |          |          |              |              |          |  |
| 26<br>27                        | 26                               | Ц  |                |  |          |          |              |              |          |  |
| 27                              | 27<br>28                         | =  |                |  |          |          |              |              |          |  |
|                                 | 28                               |  |                |  |          |          |              |              |          |  |
|                                 | 29                               |  |                |  |          |          |              |              |          |  |
|                                 | 30                               |  |                |  |          |          |              |              |          |  |
|                                 | 31                               | П  |                |  |          |          |              |              |          |  |
|                                 | 32                               | Г  |                |  | Г        |          |              |              |          |  |
|                                 | 32<br>33                         |  |                | Г  |          | П        |              |              | $\Box$   |  |
|                                 | 34                               | Т  | П              | Г  | П        | П        |              |              |          |  |
|                                 | 35                               |  | $\vdash$       | <del>                                     </del> | $\vdash$ | $\vdash$ | Н            | $\vdash$     | _        | $\Box$   |
|                                 | 36                               | <del>                                     </del> | $\vdash$       | $\vdash$   | $\vdash$ | _        | Н            | -            | ┢╾       | $\vdash$   |
| $\vdash$                        | 37                               | т  | $\vdash$       | $\vdash$   | $\vdash$ | $\vdash$ | Т            | -            |          |  |
|                                 | 38                               |  | $\vdash$       | $\vdash$   | $\vdash$ | $\vdash$ | $\vdash$     | $\vdash$     |          |  |
| -                               | 39                               | ┢  | <del> </del>   | <del> </del>                                     | $\vdash$ | -        | <del> </del> |              | -        | $\vdash$   |
| -                               | 40                               | $\vdash$   | ├-             | $\vdash$   | $\vdash$ | $\vdash$ | <del> </del> | -            | -        | $\vdash$   |
|                                 | 41                               | $\vdash$   | ├-             | $\vdash$   | -        | $\vdash$ | $\vdash$     | H            | Н        | -  |
|                                 |                                  | <del> </del>                                     | $\vdash$       | -  | $\vdash$ | $\vdash$ | $\vdash$     | <del> </del> |          | -  |
| <b></b>                         | 42<br>43                         | -  | $\vdash$       |  | -        | $\vdash$ | $\vdash$     | <u> </u>     |          | $\vdash$   |
|                                 | _                                | ├-   | ├-             | $\vdash$   | -        |          | $\vdash$     | $\vdash$     | ⊢        | -  |
|                                 | 44                               | <u> </u>   | <del> </del>   | <u> </u>   | $\vdash$ | $\vdash$ | $\vdash$     | $\vdash$     | ⊢        | <del>                                     </del> |
|                                 | 45                               | <u> </u>   | $\vdash$       | <b>—</b>   | $\vdash$ | $\vdash$ | $\vdash$     | <u> </u>     | <u> </u> | ├  |
|                                 | 46                               | ⊢-   | ├              | ⊢  | <u> </u> |          | <u> </u>     | <u> </u>     | <u> </u> | ├  |
| <u></u>                         | 47                               | <u> </u>   | <del> </del> _ | <u> </u>   | <u> </u> | <u> </u> | <b>!</b> —   | <u> </u>     | <u> </u> | $\vdash$   |
| <u> </u>                        | 48                               | $ldsymbol{f eta}$                                | <u> </u>       | Ь.   | <u> </u> | <u> </u> | <u> </u>     | <u> </u>     | <u> </u> | <u> </u>   |
| L                               | 49                               | _  | Щ              |  | <u> </u> |          | _            | _            | L_       |  |
|                                 | 50                               | $\Box$   |                |  |          |          |              |              | _        |  |

| Cla  | Date     |  |                                     |  |              |              |  |              |          |          |
|--|----------|--|-------------------------------------|--|--------------|--------------|--|--------------|----------|----------|
|  |          |  |                                     |  |              |              |  |              |          |          |
| Final  | Original |  |                                     |  |              |              |  |              |          |          |
|  |          |  |                                     |  |              |              |  |              |          |          |
|  | 51<br>52 |  |                                     |  |              |              |  |              |          |          |
|  | 52       | L  |                                     |  | _            |              |  |              |          |          |
|  | 53       | _  |                                     | Ŀ  | _            |              | _  |              | $\perp$  |          |
| <u> </u>   | 54<br>55 | _  | _                                   | -  |              |              | $\vdash$   |              | _        |          |
|  | 56       | $\vdash$   | _                                   |  | -            | _            |  |              | _        | _        |
| -  | 57       | $\vdash$   |                                     | H  | -            | H            | Н  |              |          | _        |
|  | 58       | $\vdash$   | -                                   | ┢  | -            | $\vdash$     |  | -            | $\vdash$ | -        |
|  | 59       | -  |                                     |  | <del> </del> | _            |  | _            |          | Т        |
|  | 60       |  |                                     |  |              |              |  |              |          |          |
|  | 61       |  |                                     |  |              |              |  |              |          |          |
|  | 62       |  |                                     |  |              |              |  |              |          |          |
|  | 62<br>63 |  |                                     |  |              |              |  |              |          |          |
|  | 64       | $ldsymbol{ldsymbol{ldsymbol{eta}}}$              | <u> </u>                            | <u> </u>   | L            | L            | L  |              | <u> </u> |          |
| <u> </u>   | 65       | _  | L                                   | ļ  | $\vdash$     | _            | Щ  | _            | ļ        | _        |
|  | 66       |  | _                                   |  |              | <u> </u>     |  | _            | _        | L        |
|  | 67       |  |                                     | _  |              | _            | _  | _            | _        | <u> </u> |
|  | 68       |  | <u> </u>                            | <u> </u>   |              |              |  |              | <u> </u> | _        |
|  | 69       | ┝  | -                                   | -  | -            | _            | H  |              |          | _        |
| -  | 70<br>71 |  | $\vdash$                            | -  | ├─           | -            | $\vdash$   | _            | -        | _        |
|  | 72       | -  | $\vdash$                            | -  | ├─           | -            | -  | _            | _        | $\vdash$ |
|  | 73       | <del>                                     </del> | <u> </u>                            | <del>ا</del>                                     | -            |              | H  | $\vdash$     |          | $\vdash$ |
|  | 74       | _  |                                     | T  | <b>-</b>     |              | _  |              |          |          |
|  | 75       |  |                                     | $\vdash$   |              |              |  |              |          |          |
|  | 76<br>77 |  |                                     |  |              |              |  |              |          |          |
|  | 77       |  |                                     |  |              |              |  |              |          |          |
|  | 78       |  |                                     | _  | _            |              | _  |              | _        | L        |
|  | 79       |  | <u> </u>                            |  | _            | <u> </u>     | ļ  |              | <u> </u> | ļ        |
|  | 80       | <u> </u>   | <u> </u>                            | _  | ├-           | $\vdash$     | H  | -            | _        | L        |
| -  | 81       | L  | -                                   | -  | -            | ⊢            | H  | ⊢            | -        | H        |
| -  | 82<br>83 | -  | $\vdash$                            | $\vdash$   | -            | ┢            | Н  | -            | -        | $\vdash$ |
|  | 84       | $\vdash$   | $\vdash$                            | $\vdash$   | -            | $\vdash$     | -  | $\vdash$     | $\vdash$ | H        |
| $\vdash$   | 85       | $\vdash$   | T                                   | $\vdash$   | $\vdash$     | H            | <del>                                     </del> | $\vdash$     | <u> </u> | T        |
|  | 86       |  |                                     |  |              | Г            | Г  | Г            |          |          |
| ·  | 87       |  |                                     |  |              |              |  |              |          |          |
|  | 88       |  |                                     |  |              |              |  |              |          |          |
|  | 89       | <u> </u>   | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | _  | <u> </u>     |              | <u> </u>   | L            | <u></u>  | _        |
|  | 90       | <u> </u>   | <u> </u>                            | _  | <u> </u>     | <u> </u>     | _  | <u> </u>     | $\vdash$ | _        |
|  | 91       | <del> </del>                                     | ⊢                                   | ⊢  | -            | <del> </del> | $\vdash$   | -            | -        | ⊢        |
|  | 92       | <u> </u>   | ⊢                                   | ⊢  | -            | -            | -  | -            | $\vdash$ | -        |
|  | 93<br>94 | ├  | -                                   | $\vdash$   | -            | -            | ⊢  | -            | <b>├</b> | $\vdash$ |
| <del>                                     </del> | 95       | ╁  | -                                   | $\vdash$   | $\vdash$     | $\vdash$     | ┢  | <del> </del> | $\vdash$ | $\vdash$ |
| <b>-</b> -                                       | 96       | <del>  -</del>                                   | $\vdash$                            | ╁  | H            | $\vdash$     | -  | $\vdash$     | $\vdash$ | _        |
| $\vdash$   | 97       | 1-   | $\vdash$                            | <del>                                     </del> | t            | ✝            | 一  |              | 1        | Г        |
| <b></b>  | 98       | Т  | $\vdash$                            | 1  | Т            |              |  | Г            |          |          |
|  | 99       |  |                                     |  |              |              |  |              |          |          |
|  | 100      |  | П                                   |  |              |              |  |              |          |          |

| Claim    |  | Date   |  |          |          |          |          |  |          |                 |  |
|----------|--|--|--|----------|----------|----------|----------|--|----------|-----------------|--|
|          |  |  |  |          | ī        |          |          |  |          | $\dashv$        |  |
| Final    | Original   |  |  |          |          |          |          |  |          |                 |  |
|          | 101  |  |  |          |          |          |          |  |          |                 |  |
|          | 101<br>102<br>103<br>104<br>105<br>106   |  |  |          |          |          |          |  |          |                 |  |
|          | 103  |  |  |          |          |          |          |  |          |                 |  |
|          | 104  |  |  |          |          |          |          |  |          |                 |  |
|          | 105  |  |  |          |          |          |          |  |          | Ш               |  |
|          | 106  | Ш  |  |          |          |          |          |  |          | Ц               |  |
|          | 107  |  |  |          |          |          | _        |  | Ш        |                 |  |
| •        | 108  |  |  | Ш        |          |          |          |  |          | $\perp$         |  |
|          | 109  |  |  |          |          |          | _        | Щ  |          | _               |  |
|          | 110  |  |  |          |          | <u> </u> |          |  |          | _               |  |
|          | 111  | Щ  | <u> </u>   | Ш        |          | <u> </u> | $\vdash$ |  | ļ        |                 |  |
|          | 112  |  |  | $\vdash$ |          | <u> </u> | $\vdash$ | Щ  | $\vdash$ | $\Box$          |  |
|          | 113  | <u> </u>                                     | _  | _        |          | -        | $\vdash$ | Ш  | $\vdash$ | $\dashv$        |  |
| ļ        | 108<br>109<br>110<br>111<br>112<br>113<br>114<br>115<br>116<br>117                             | -  | _  | $\vdash$ |          | _        | <u> </u> | Н  | $\vdash$ | $\dashv$        |  |
| -        | 115  | -  | -  | $\vdash$ |          |          | -        |  |          |                 |  |
|          | 110  | -  | -  | $\vdash$ |          | H        | -        | $\vdash$   | $\vdash$ |                 |  |
|          | 117  | -  |  | _        |          |          | -        | $\vdash$   | -        | $\dashv$        |  |
|          | 110  | -  | -  | _        |          | -        | -        |  | $\vdash$ | $\dashv$        |  |
|          | 120  |  | -  | $\vdash$ |          | $\vdash$ | $\vdash$ |  | $\vdash$ | $\dashv$        |  |
|          | 120  |  | _  | -        | -        | -        | $\vdash$ | $\vdash$   | -        | $\exists$       |  |
|          | 122  | -  |  |          |          |          | $\vdash$ | $\vdash$   | -        | $\dashv$        |  |
|          | 123  | -  | _  | $\vdash$ | -        |          | $\vdash$ |  | $\vdash$ | $\vdash$        |  |
|          | 124  | -  | _  | _        | _        | ╁        | -        | ┝═   | -        | Н               |  |
|          | 125  |  |  | _        |          |          | _        | _  | _        |                 |  |
|          | 119<br>120<br>121<br>122<br>123<br>124<br>125<br>126<br>127<br>128<br>129<br>130<br>131<br>132 |  |  | $\vdash$ | _        |          | $\vdash$ |  |          | П               |  |
|          | 127  |  |  |          |          |          |          |  |          |                 |  |
|          | 128  |  |  |          |          |          |          |  |          |                 |  |
|          | 129  |  |  |          |          |          |          |  |          |                 |  |
|          | 130  |  |  |          |          |          |          |  |          |                 |  |
|          | 131  | <u> </u>                                     |  | _        |          | _        | 匚        | <u> </u>   |          |                 |  |
|          | 132  | L  |  | L_       |          | L        | <u></u>  | _  |          |                 |  |
|          | 133  | _  | L  | L        | _        |          | <u> </u> | _  | _        | Ц               |  |
|          | 134  | <u>                                     </u> | L  | <u> </u> | <u> </u> | <u> </u> | ⊢        | <u> </u>   | <u> </u> | Щ               |  |
|          | 134<br>135<br>136  | _  | <u> </u>   | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _  | ├—       | Щ               |  |
|          | 136  | <u> </u>                                     | <u> </u>   | <u> </u> | _        | <b>—</b> | -        |  | <u> </u> | $\vdash \vdash$ |  |
|          | 137  | <u> </u>                                     | -  | <u> </u> | -        | <b>-</b> | H        | -  | -        | Н               |  |
|          | 138<br>139   | <u> </u>                                     | -  |          | _        | -        | -        | -  | <u> </u> | Н               |  |
|          | 140  | -  | ├—   | i-       | _        | ├-       | -        |  | <u> </u> | $\vdash$        |  |
|          | 141  | -  | -  |          |          | -        | -        | -  | -        | Н               |  |
|          | 142  | -  | $\vdash$   |          | -        |          | -        | -  | _        | $\dashv$        |  |
|          | 143  | $\vdash$                                     | <del>                                     </del> | $\vdash$ | _        | Т        |          | <del>                                     </del> | t        | $\vdash \vdash$ |  |
| <u> </u> | 144  | $\vdash$                                     | $\vdash$   | t –      |          | $\vdash$ | $f^-$    | Т  | Г        | Н               |  |
|          | 145  | T  | Г  | Т        |          | Г        | Г        | Т  | Г        | П               |  |
|          | 146  |  |  | Ι        |          | <u> </u> |          | Γ  | Г        |                 |  |
| <u> </u> | 147  |  |  |          |          |          |          |  |          |                 |  |
|          | 148  |  |  |          |          |          |          | L  |          |                 |  |
|          | 149  |  |  |          |          |          |          |  |          |                 |  |
|          | 150  |  |  |          |          | 匚        | $\Box$   |  |          |                 |  |